

Split

# Work Order ID 56693-2

March 4, 2010 12:42:03 PM



Page 1

Item ID: D3695-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Slider Assembly

Start Date: 3/05/10 Start Qty: 4.00

Required Date: 3/12/10 Req'd Qty: 4.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

*RF*

Date:

*10-3-04*

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3695

Rev C

100

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

1- install heli-coil as per dwg D3695-2- install D3695-3 and spring plug as per dwg D3695

*=> m-h 10/03/14*  
*=> m-h 10/03/17*

*(2X)*

110

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

*2*

*1008-17*

120

Identify as per dwg & Stock Location: *255*

0.00



Packaging

Memo

0.00

Packaging

*1003/22 (3)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 56693**

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Item ID: D3695-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Slider Assembly

Start Date: 3/05/10 Start Qty: 4.00

Cust Item ID:

Required Date: 3/12/10 Req'd Qty: 4.00

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/03/24

p/10-3-22  
②

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

March 4, 2010 12:40:11 PM

Page 1/2

Work Order ID: 56693



Parent Item: D3695-041



Parent Item Name: Slider Assembly

Start Date: 3/05/10

Required Date: 3/12/10

Comments: IPP Rev:A new issue 08-03-27 DD verified by:ec  
IPP Rev:B 09-01-13 revC as per dwg DD verified by:ec

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3695-1		Manufactured	No				Each	4.0000	4.0000			
Slider												

D3695-3



Stopper

Manufactured No

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST255	4	
55836	4	
	Each	2.0000

4.0000



10/03/09  
2X  
4X  
4X  
m-h

D3801-1



Hand Retractable Spring Plunger

Manufactured No

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST255	2	
54823	2	
	Each	7.0000

4.0000



2X  
2X  
m-h 10/03/09  
10/03/12\*

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	7	
40736	6	
44537	1	

4X  
m-h 10/03/09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

March 4, 2010 12:40:11 PM

Page 12

Work Order ID: 56693



Parent Item: D3695-041



Parent Item Name: Slider Assembly

Start Date: 3/05/10

Required Date: 3/12/10

Comments: IPP Rev:A new issue 08-03-27 DD verified by:ec  
IPP Rev:B 09-01-13 revC as per dwg DD verified by:ec

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21209-F120		Purchased	No				Each	118.0000	16.0000			
HELI COIL												

Warehouse Loc Qty Loc Code  
Location

Main Warehouse

ST

118

107823

18

114037

100

Each

89.0000

4.0000

MS21209-F625

Purchased

No



Heli-Coil

Warehouse Loc Qty Loc Code  
Location

Main Warehouse

ST

89

108138

89

Each

136.0000

16.0000

MS24693-C276

Purchased

No



Screw

Warehouse Loc Qty Loc Code  
Location

Main Warehouse

ST

136

113845

100

8170

2

9599

34

M113928

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Shop Packet Print

Page 12

16 m-h 10/03/09

4x m-h 10/03/09

16x m-h 10/03/09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

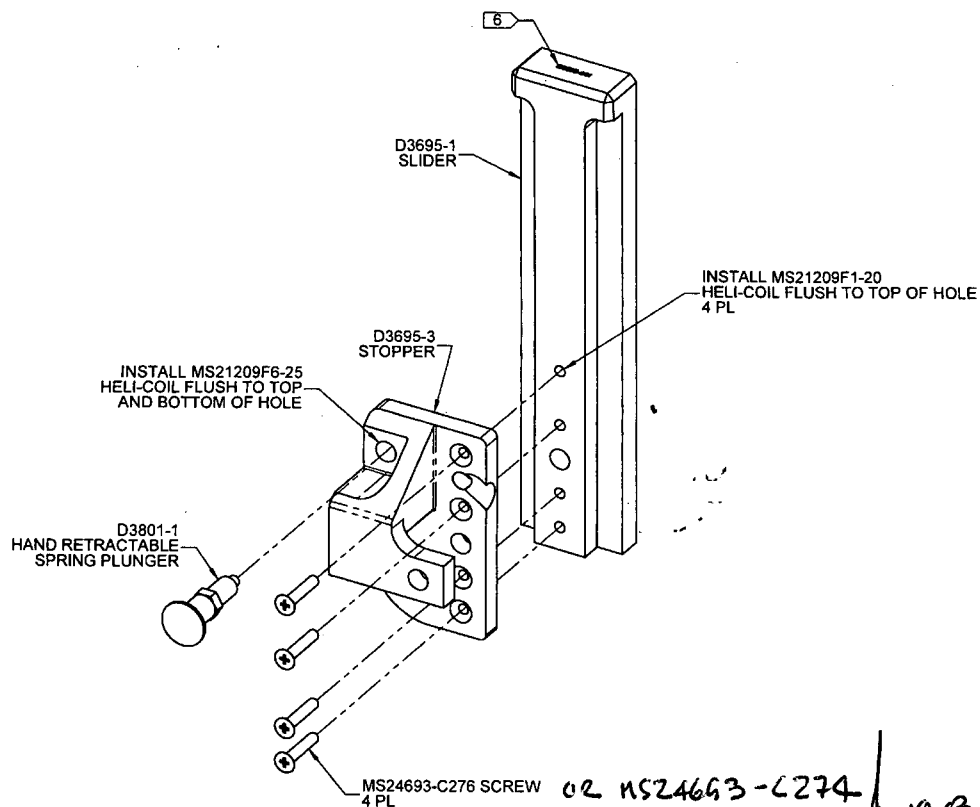
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries





### D3695-041 SLIDER ASSEMBLY

#### D3695-041 NOTES:

- 1) MATERIAL: NONE
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3695-041" USING FINE POINT PERMANENT INK MARKER LOCATED APPROXIMATELY AS SHOWN
- 7) WEIGHT: D3695-041 = 0.64 lbs

ITEM	QTY -041	P/N	DESCRIPTION
1	X	D3695-041	SLIDER ASSEMBLY
11	1	D3695-1	SLIDER
12	1	D3695-3	STOPPER
15	1	D3801-1	HAND RETRACTABLE SPRING PLUNGER
21	4	MS21209F1-20	HELI-COIL, SCREW LOCKING (RED)
22	1	MS21209F6-25	HELI-COIL, SCREW LOCKING (RED)
23	4	MS24693-C276	SCREW

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 56693

10-3-04

RELEASED  
9/6/63 NTP

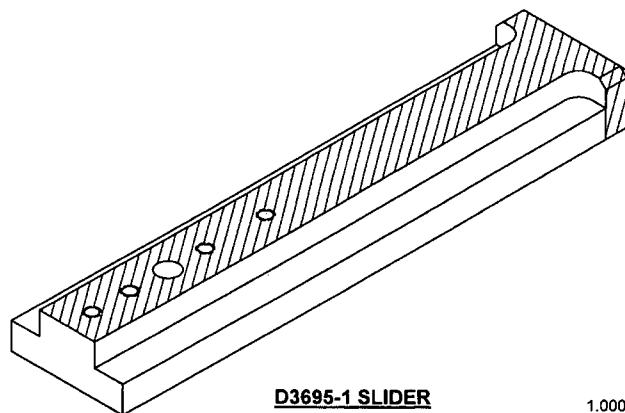
C	UPDATED BOM TO CURRENT STANDARDS; REVISED ITEM 12 (ZN D3-1); DIMS 1.83 AND 1.075 WERE 1.81 AND 1.063 (ZN B8-3 AND C4-3). REASON: COMPENSATE FOR PAINT THICKNESS AND ELIMINATE RATTLE UPON ASSEMBLY.	MB	08.11.04
B	P/N D3808-1 WAS WIP-510 (ZN C7-1 AND D3-1). REASON: PURCHASED PARTS NOW PROCURED THROUGH D3801 SPEC CONTROL DRAWING	MB	08.06.26
A	NEW ISSUE	MB	08.03.14
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	08.11.04		

DART AEROSPACE LTD  
HAWKESBURY, ONTARIO, CANADA

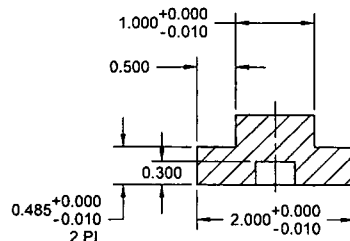
DRAWING NO. D3695  
REV. C  
SHEET 1 OF 3

TITLE  
SLIDER ASSEMBLY  
SCALE  
NTS

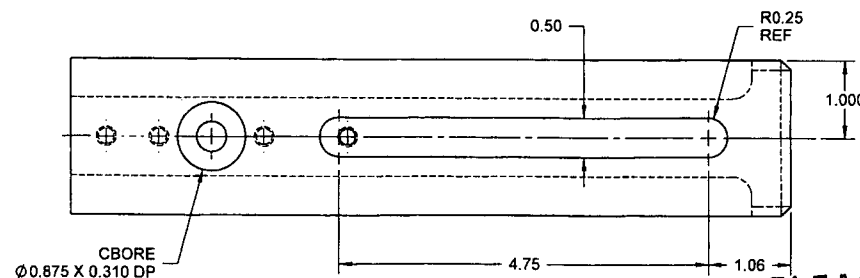
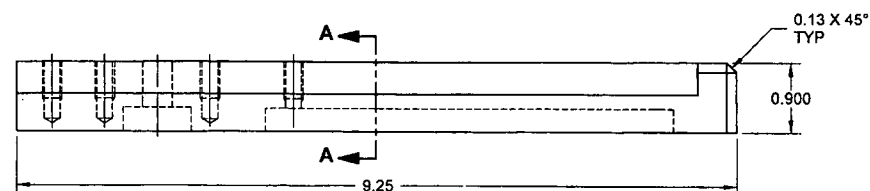
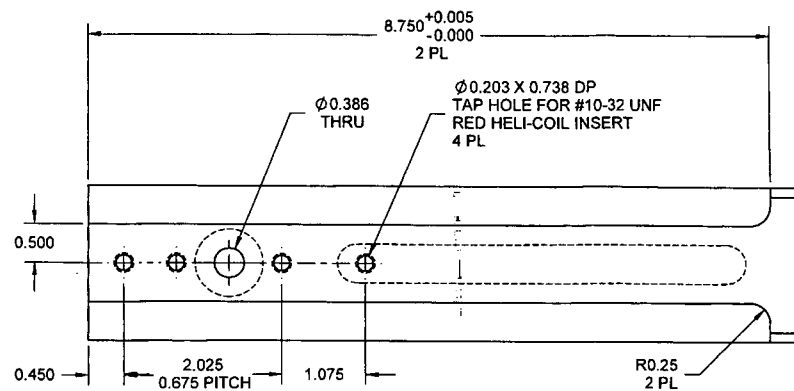
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**D3695-1 SLIDER**



**SECTION A-A**



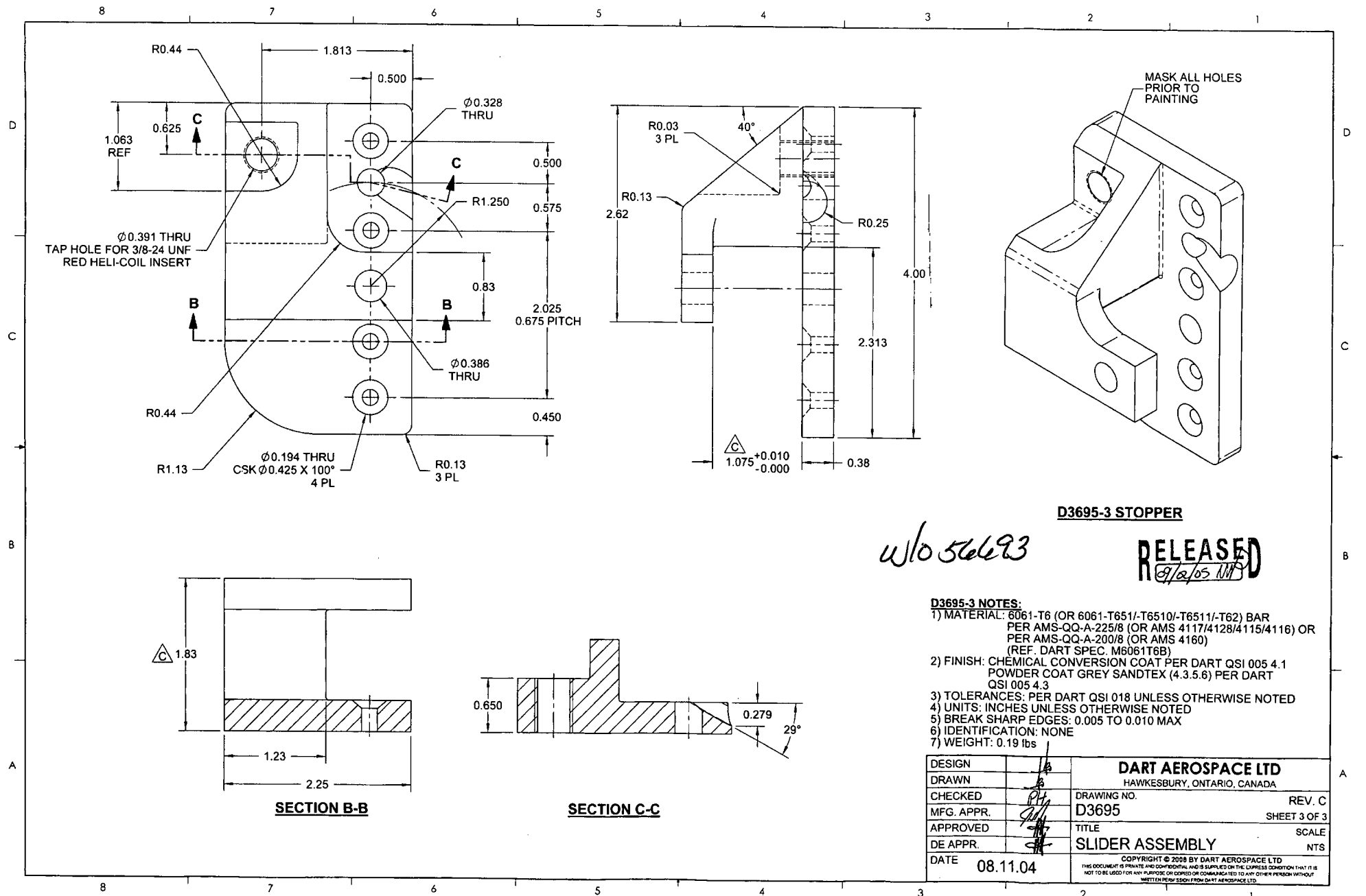
**D3695-1 NOTES:**

- 1) MATERIAL: 6061-T6 (OR 6061-T6511/T6510/T6511/T62) BAR  
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR  
PER AMS-QQ-A-200/8 (OR AMS 4160)  
(REF. DART SPEC. M6061T6B)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT GREY SANDTEX (4.3.5.6) PER DART  
QSI 005 4.3 - MASK ALL HOLES AND UNHATCHED AREAS
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.43lbs

WLC 56693

**RELEASED**  
07/02/05

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3695	REV. C
MFG. APPR.		TITLE	SHEET 2 OF 3
APPROVED		SLIDER ASSEMBLY	SCALE
DE APPR.			NTS
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# D3695-3 STOPPER

W/0 56693

RELEASED  
8/2/05 NTP

## D3695-3 NOTES:

- 1) MATERIAL: 6061-T6 (OR 6061-T651/-T6510/-T6511/-T62) BAR  
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR  
PER AMS-QQ-A-200/8 (OR AMS 4160)  
(REF. DART SPEC. M6061T6B)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT GREY SANTEX (4.3.5.6) PER DART  
QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.19 lbs

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3695	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		SLIDER ASSEMBLY	NTS
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